



Cal OES

Daily Weather Threat Briefing

Regional Operations Center

Western Region

Sunday, August 21



Day 1 (Sunday): Isolated thunderstorms are expected across southeast California today. Seasonally hot temperatures could produce low to locally moderate heat impacts across the state.



Weather Risk Outlook

Regional Operations Center
Western Region
Sunday, August 21

	Sun, Aug 21	Mon, Aug 22	Tue, Aug 23	Wed, Aug 24	Thu, Aug 25	Fri, Aug 26	Sat, Aug 27
Fire Weather Low RH / Wind / Dry T-Storms	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern	Inland/ Southern
Thunderstorms Wind / Hail / Tornadoes	Southern			Southern	Inland (Sierra) / Southern	Inland (Sierra)	
Heat	All Areas	All Areas	Inland/ Southern	All Areas	All Areas	All Areas	All Areas
Cold							
River Flooding							
Wind							
Heavy Rain Flash Flooding / Debris Flow							
Snow							
Coastal Flooding							
Risk Levels	Little to None		Minor		Major		Extreme



Weather Key Points

Regional Operations Center

Western Region

Sunday, August 21

- Seasonably warm temperatures are expected through much of the week, with low to moderate heat impacts possible
- Isolated showers and thunderstorms will be possible across mainly southeast California Sunday, with mainly dry weather statewide Monday and Tuesday. Additional scattered showers and storms will return to southern California and portions of the Sierra for Wednesday through Friday
- Mountain and foothill winds will remain breezy most afternoons across the state through the week, bringing locally elevated fire weather conditions
 - Somewhat stronger and more widespread gusty conditions are expected across far northern California Sunday and Monday, though critical fire weather conditions are not currently expected

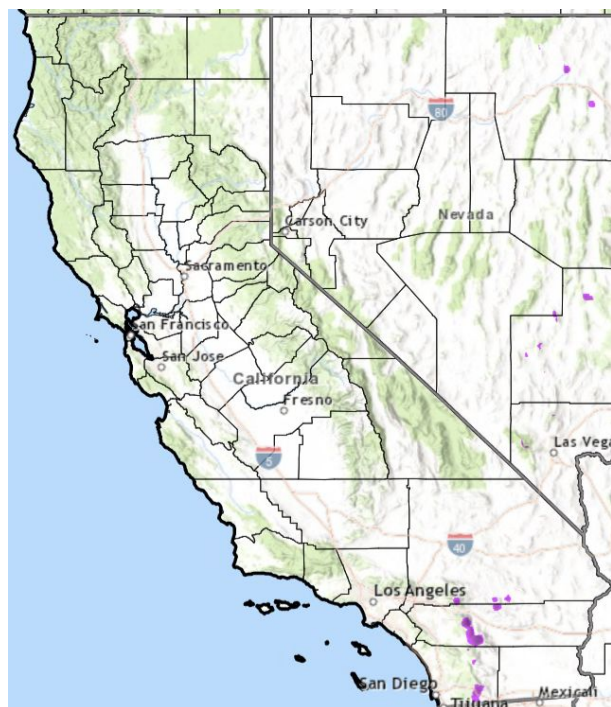


Precipitation Forecast

Regional Operations Center

Western Region

Sunday, August 21



Sunday



Monday



Tuesday

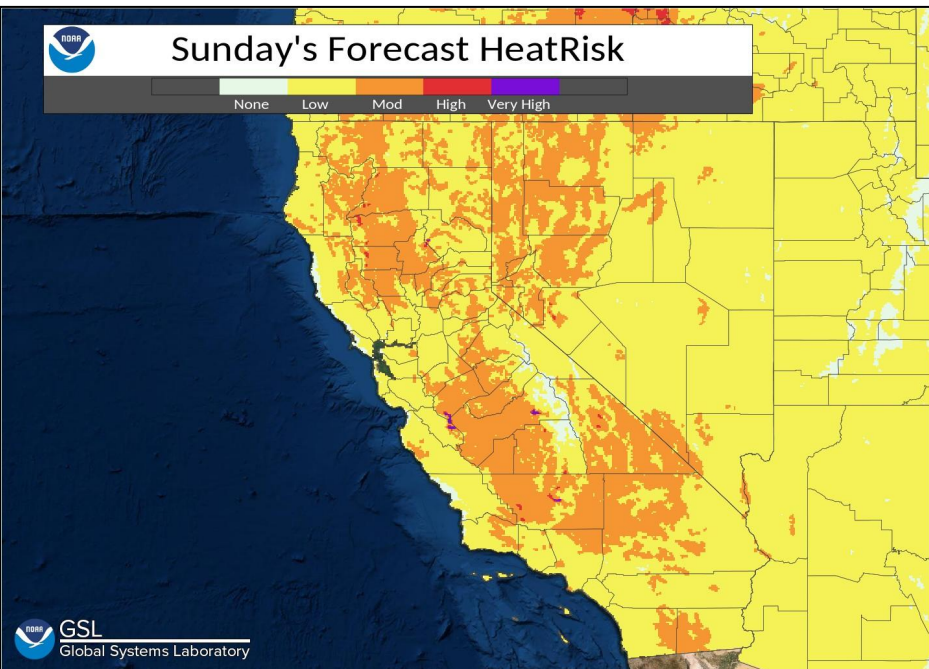
Important Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms will produce locally much higher rainfall amounts.

Precipitation (inches)



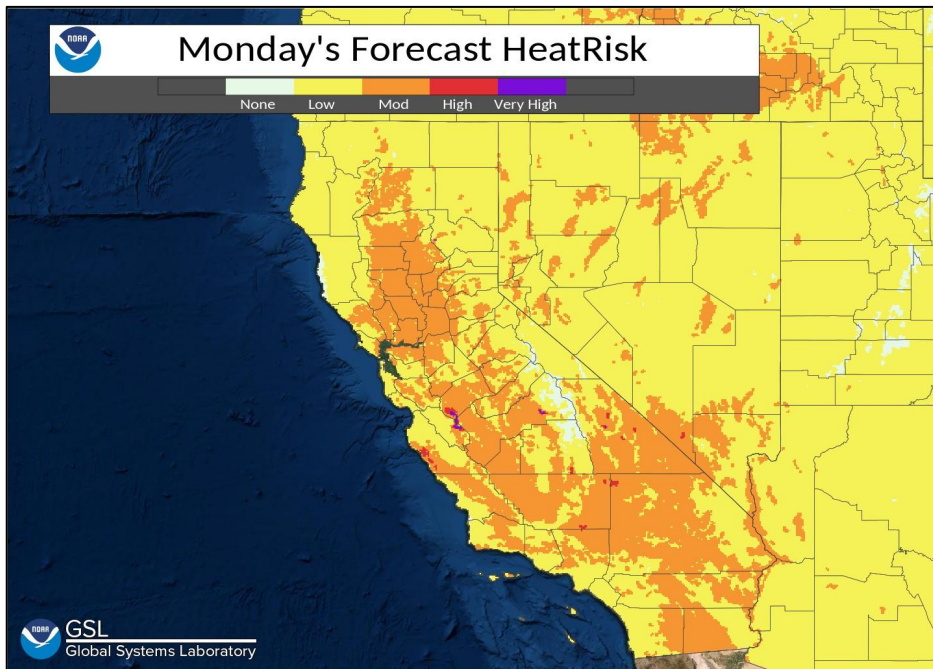
Sunday's Forecast HeatRisk

None Low Mod High Very High



Monday's Forecast HeatRisk

None Low Mod High Very High



Green	Level 0	No Elevated Risk
Yellow	Level 1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	Level 2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration

Red	Level 3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	Level 4	Very High Risk for the entire population due to long duration heat, with little to no relief overnight

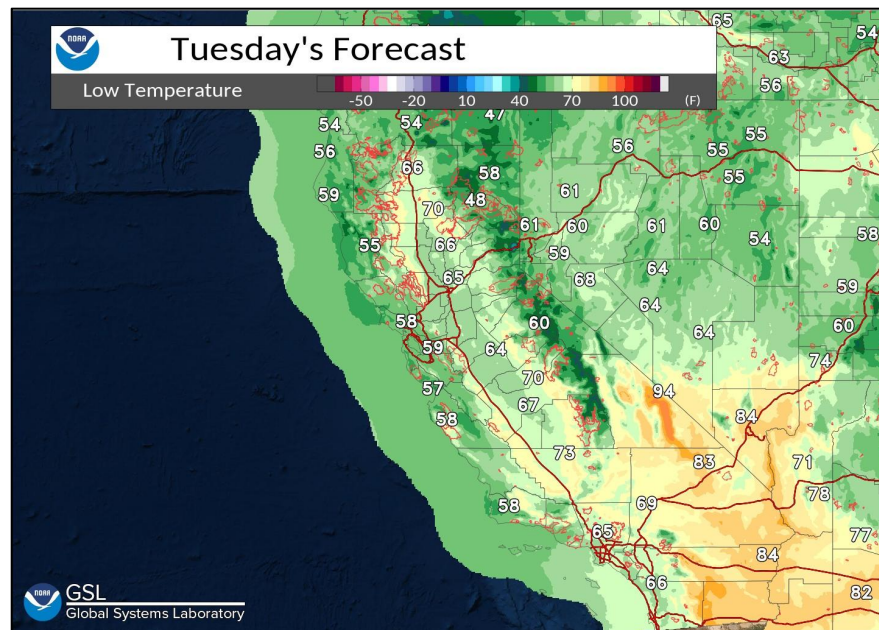
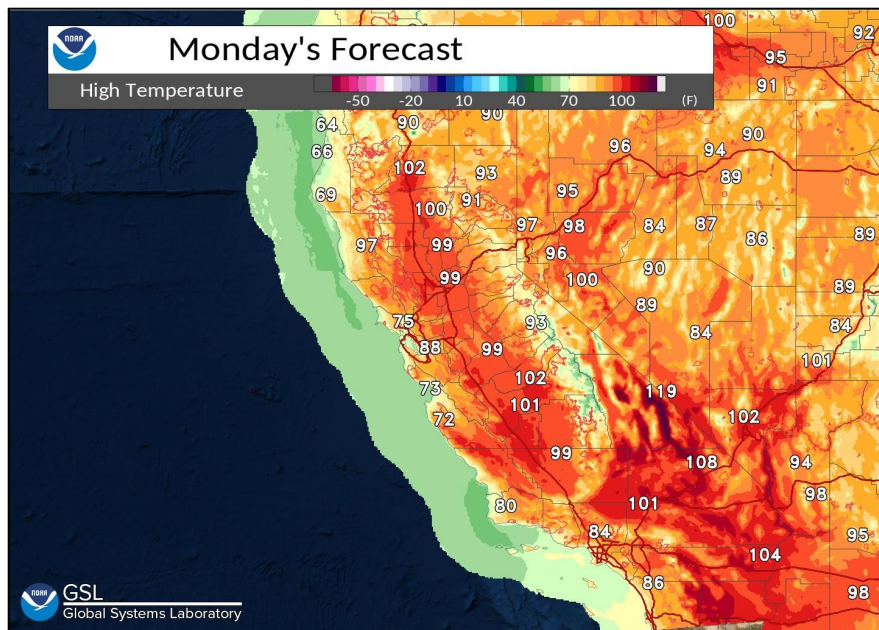
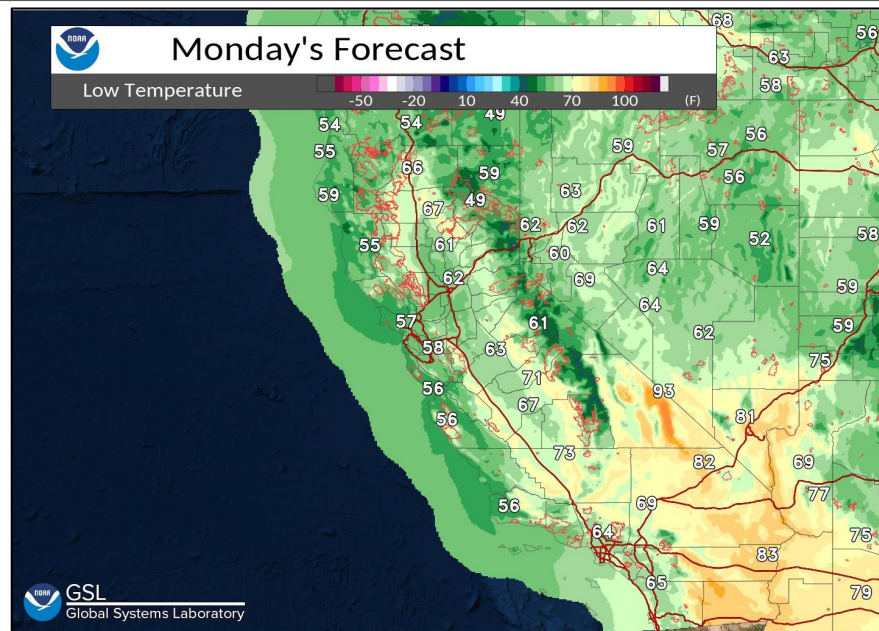
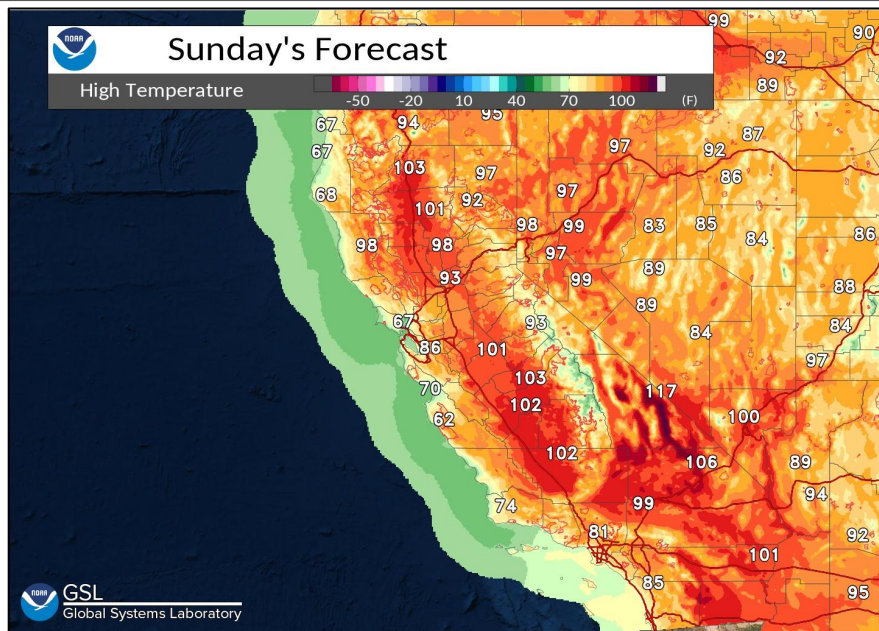


Sat-Sun High/Low Temperatures

Regional Operations Center

Western Region

Sunday, August 21





Weather Outlook (6-14 Days)

Regional Operations Center
Western Region
Sunday, August 21

6-10 Day Outlook (August 26 – August 30)

Temperatures

- Above normal temperatures are once again favored statewide

Precipitation

- Above normal precipitation is favored for areas along and east of the Sierra as well as far southeast California, with near normal precipitation favored elsewhere

8-14 Day Outlook (August 28 – September 3)

Temperatures

- Above normal temperatures are favored to persist across the state

Precipitation

- Above normal precipitation is favored for areas along and east of the Sierra as well as far southeast California, with near normal precipitation favored elsewhere



Risk Assessment Matrix

Regional Operations Center

Western Region

Sunday, August 21

Impact Level Definition

- 1. Impactful weather is not expected.**
- 2. Potential threat to lives and property if no/incorrect actions are taken.**
 - Localized impacts on commerce possible.
 - Includes events that occur frequently.
- 3. Potential threat to lives and property if no/incorrect actions are taken.**
 - Impacts on commerce possible.
 - Includes events that occur a few times per year.
- 4. Actions likely needed to save lives and/or property.**
 - Significant impacts to commerce possible.
 - Includes events that occur infrequently.
- 5. Actions required to save lives and/or property.**
 - Significant and extended impacts to commerce.
 - Includes exceptionally rare events.

